

generating a second coded video data by re-encoding a first coded video data;

storing the first coded video data and the second coded video data;

transmitting the first coded video data or the second coded video data over the communication channel,

wherein the stored first coded data and the stored second coded data are separate from and independent of one another.

15. (New) A method for storing and distributing coded video data comprising the steps of:

receiving coded video data over the communication channel;

re-encoding the received coded video data;

storing the received coded video data and the re-encoded video data;

reading and transmitting the coded video data stored over the communication channel,

wherein the coded video data stored is composed by replacing frames of the received coded video data with the corresponding frames of the re-encoded video data generated by the video generating portion at an arbitrary interval.

16. (New) A video storage and communication device used for a video information communication system to distribute video data

to a terminal set connected with a communication channel, the communication device comprising:

a video storage portion storing a first coded video data;

a video generating portion for generating a second coded video data different from the first coded video data by re-encoding the first coded video data stored in the video storage portion; and

a video-reproduction control portion for selecting to read the first coded video data stored in the video storage portion as it is, or to direct the video generating portion to generate the second coded video data by reading the first coded video data.

17. (New) A video storage and communication device according to claim 16, wherein the video generating portion generates the second coded video data having a reduced number of video frames compared with the first coded video data.

18. (New) A video storage and communication device according to claim 16, wherein the video generating portion includes a video restoring portion for decoding the first coded video data and a re-encoding portion for interframely encoding the video data decoded by the video restoring portion.

19. (New) A video storage and communication device according to claim 16, wherein the video generating portion includes a video restoring portion for decoding the first coded video data and a re-encoding portion for still picture encoding the video data decoded by the video restoring portion.--